

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE043018\
Data File : FE026790.D
Signal(s) : FID1B.CH
Acq On : 01 May 2018 5:09
Sample : J2616-32
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE042118.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.769	2.755	2.785	BH	234	611	0.01%	0.000%
2	2.806	2.785	2.827	PH	95	695	0.01%	0.000%
3	2.842	2.827	2.874	PH	332	3069	0.06%	0.001%
4	2.885	2.874	2.909	PH	147	1353	0.03%	0.001%
5	2.923	2.909	2.932	PH	133	1184	0.02%	0.000%
6	2.979	2.932	2.995	HH	261	6355	0.12%	0.002%
7	3.009	2.995	3.037	HH	421	6877	0.13%	0.003%
8	3.047	3.037	3.051	HH	245	1918	0.04%	0.001%
9	3.081	3.051	3.105	HH	698	11733	0.22%	0.004%
10	3.125	3.105	3.149	HH	561	9038	0.17%	0.003%
11	3.167	3.149	3.198	HH	475	10043	0.19%	0.004%
12	3.209	3.198	3.216	HH	384	3100	0.06%	0.001%
13	3.276	3.216	3.316	HH	497	21011	0.40%	0.008%
14	3.343	3.316	3.359	HH	557	9973	0.19%	0.004%
15	3.392	3.359	3.438	HH	625	25183	0.48%	0.009%
16	3.464	3.438	3.515	HH	647	24889	0.47%	0.009%
17	3.538	3.515	3.568	HH	1102	27795	0.53%	0.010%
18	3.578	3.568	3.587	HH	1053	10399	0.20%	0.004%
19	3.591	3.587	3.599	HH	934	5910	0.11%	0.002%
20	3.608	3.599	3.622	HH	812	10799	0.20%	0.004%
21	3.631	3.622	3.685	HH	941	28056	0.53%	0.010%
22	3.695	3.685	3.712	HH	823	12114	0.23%	0.004%
23	3.722	3.712	3.735	HH	842	10576	0.20%	0.004%
24	3.747	3.735	3.768	HH	3734	41106	0.78%	0.015%
25	3.779	3.768	3.820	HH	1428	32291	0.61%	0.012%
26	3.866	3.820	3.905	HH	938	43823	0.83%	0.016%
27	3.915	3.905	3.935	HH	922	15189	0.29%	0.006%
28	3.962	3.935	3.974	HH	1122	22714	0.43%	0.008%
29	3.988	3.974	4.039	HH	1858	52453	0.99%	0.019%
30	4.052	4.039	4.095	HH	1263	38060	0.72%	0.014%
31	4.104	4.095	4.128	HH	1154	21269	0.40%	0.008%
32	4.162	4.128	4.174	HH	1952	37644	0.71%	0.014%
33	4.185	4.174	4.229	HH	1900	45450	0.86%	0.017%
34	4.243	4.229	4.252	HH	1208	16129	0.30%	0.006%
35	4.262	4.252	4.288	HH	1209	24620	0.47%	0.009%
36	4.303	4.288	4.319	HH	1294	22333	0.42%	0.008%

					rteres			
37	4.325	4.319	4.354	HH	1274	26018	0.49%	0.010%
38	4.372	4.354	4.395	HH	1341	31729	0.60%	0.012%
39	4.399	4.395	4.417	HH	1347	16219	0.31%	0.006%
40	4.440	4.417	4.452	HH	1455	26970	0.51%	0.010%
41	4.466	4.452	4.499	HH	1471	38475	0.73%	0.014%
42	4.527	4.499	4.558	HH	4717	81956	1.55%	0.030%
43	4.571	4.558	4.604	HH	1833	45887	0.87%	0.017%
44	4.642	4.604	4.664	HH	1680	57205	1.08%	0.021%
45	4.692	4.664	4.711	HH	1675	44127	0.83%	0.016%
46	4.736	4.711	4.746	HH	1942	37889	0.72%	0.014%
47	4.754	4.746	4.796	HH	1992	52649	1.00%	0.020%
48	4.807	4.796	4.825	HH	1812	30536	0.58%	0.011%
49	4.831	4.825	4.890	HH	1723	65176	1.23%	0.024%
50	4.909	4.890	4.922	HH	1912	33641	0.64%	0.012%
51	4.953	4.922	4.982	HH	2356	68549	1.30%	0.025%
52	5.018	4.982	5.057	HH	2202	89867	1.70%	0.033%
53	5.073	5.057	5.088	HH	2263	38213	0.72%	0.014%
54	5.105	5.088	5.154	HH	2837	87489	1.65%	0.032%
55	5.173	5.154	5.197	HH	2417	55553	1.05%	0.021%
56	5.213	5.197	5.245	HH	2154	59712	1.13%	0.022%
57	5.321	5.245	5.339	HH	2316	118356	2.24%	0.044%
58	5.353	5.339	5.365	HH	2287	35553	0.67%	0.013%
59	5.399	5.365	5.405	HH	2278	52816	1.00%	0.020%
60	5.447	5.405	5.469	HH	2301	84935	1.61%	0.032%
61	5.492	5.469	5.541	HH	2550	100184	1.89%	0.037%
62	5.567	5.541	5.603	HH	2767	92623	1.75%	0.034%
63	5.616	5.603	5.628	HH	2600	38111	0.72%	0.014%
64	5.640	5.628	5.647	HH	2650	28452	0.54%	0.011%
65	5.651	5.647	5.679	HH	2586	47586	0.90%	0.018%
66	5.702	5.679	5.790	HH	2655	165594	3.13%	0.061%
67	5.796	5.790	5.803	HH	2535	19406	0.37%	0.007%
68	5.827	5.803	5.852	HH	3589	84810	1.60%	0.031%
69	5.897	5.852	5.912	HH	2819	96213	1.82%	0.036%
70	5.915	5.912	5.964	HH	2737	82773	1.56%	0.031%
71	6.004	5.964	6.045	HH	3241	139253	2.63%	0.052%
72	6.062	6.045	6.095	HH	2963	86463	1.63%	0.032%
73	6.150	6.095	6.160	HH	2966	110920	2.10%	0.041%
74	6.200	6.160	6.242	HH	2953	141990	2.68%	0.053%
75	6.265	6.242	6.283	HH	3848	82611	1.56%	0.031%
76	6.322	6.283	6.337	HH	3349	103519	1.96%	0.038%
77	6.351	6.337	6.391	HH	3332	101893	1.93%	0.038%
78	6.398	6.391	6.407	HH	3244	29786	0.56%	0.011%
79	6.413	6.407	6.422	HH	3152	28515	0.54%	0.011%
80	6.446	6.422	6.462	HH	3384	77114	1.46%	0.029%
81	6.478	6.462	6.510	HH	3406	94371	1.78%	0.035%
82	6.520	6.510	6.527	HH	3283	32893	0.62%	0.012%
83	6.597	6.527	6.629	HH	4453	221407	4.19%	0.082%
84	6.693	6.629	6.709	HH	5694	191296	3.62%	0.071%
85	6.721	6.709	6.778	HH	4359	153804	2.91%	0.057%
86	6.798	6.778	6.822	HH	3619	93525	1.77%	0.035%
87	6.844	6.822	6.881	HH	4587	138066	2.61%	0.051%
88	6.890	6.881	6.919	HH	3912	87170	1.65%	0.032%
89	6.935	6.919	6.945	HH	3725	57246	1.08%	0.021%

					rteres			
90	6.959	6.945	6.971	HH	3708	55795	1.05%	0.021%
91	6.996	6.971	7.032	HH	4255	143185	2.71%	0.053%
92	7.046	7.032	7.059	HH	3819	60140	1.14%	0.022%
93	7.069	7.059	7.084	HH	3772	57385	1.08%	0.021%
94	7.117	7.084	7.128	HH	3854	99388	1.88%	0.037%
95	7.152	7.128	7.173	HH	4107	105063	1.99%	0.039%
96	7.214	7.173	7.255	HH	4101	193486	3.66%	0.072%
97	7.261	7.255	7.278	HH	3952	53929	1.02%	0.020%
98	7.299	7.278	7.319	HH	4049	96194	1.82%	0.036%
99	7.383	7.319	7.391	HH	4148	173744	3.28%	0.065%
100	7.400	7.391	7.414	HH	4251	55602	1.05%	0.021%
101	7.433	7.414	7.443	HH	4261	73229	1.38%	0.027%
102	7.490	7.443	7.525	HH	4248	204685	3.87%	0.076%
103	7.602	7.525	7.620	HH	4430	242770	4.59%	0.090%
104	7.665	7.620	7.678	HH	5791	165438	3.13%	0.061%
105	7.694	7.678	7.718	HH	6589	133394	2.52%	0.050%
106	7.728	7.718	7.749	HH	4993	86659	1.64%	0.032%
107	7.759	7.749	7.767	HH	4510	49797	0.94%	0.018%
108	7.802	7.767	7.824	HH	5182	158861	3.00%	0.059%
109	7.879	7.824	7.909	HH	5192	243390	4.60%	0.090%
110	7.927	7.909	7.971	HH	5556	183553	3.47%	0.068%
111	7.991	7.971	8.030	HH	5117	170949	3.23%	0.063%
112	8.074	8.030	8.101	HH	4912	205914	3.89%	0.076%
113	8.109	8.101	8.122	HH	4904	61774	1.17%	0.023%
114	8.134	8.122	8.144	HH	4931	61449	1.16%	0.023%
115	8.164	8.144	8.217	HH	5051	216568	4.09%	0.080%
116	8.241	8.217	8.252	HH	5177	104129	1.97%	0.039%
117	8.280	8.252	8.297	HH	5273	138828	2.62%	0.052%
118	8.332	8.297	8.352	HH	5627	176967	3.35%	0.066%
119	8.404	8.352	8.427	HH	6793	254592	4.81%	0.095%
120	8.457	8.427	8.479	HH	5394	163917	3.10%	0.061%
121	8.498	8.479	8.529	HH	5624	162618	3.07%	0.060%
122	8.557	8.529	8.580	HH	5680	166291	3.14%	0.062%
123	8.591	8.580	8.608	HH	5492	88707	1.68%	0.033%
124	8.627	8.608	8.642	HH	6264	119085	2.25%	0.044%
125	8.664	8.642	8.692	HH	6372	175881	3.33%	0.065%
126	8.704	8.692	8.733	HH	6119	144210	2.73%	0.054%
127	8.773	8.733	8.785	HH	6882	187593	3.55%	0.070%
128	8.804	8.785	8.837	HH	12449	245785	4.65%	0.091%
129	8.882	8.837	8.934	HH	47453	757353	14.32%	0.281%
130	8.949	8.934	8.985	HH	6842	199407	3.77%	0.074%
131	9.003	8.985	9.024	HH	6892	150513	2.85%	0.056%
132	9.045	9.024	9.072	HH	7275	186787	3.53%	0.069%
133	9.083	9.072	9.089	HH	6125	62992	1.19%	0.023%
134	9.105	9.089	9.122	HH	6459	123026	2.33%	0.046%
135	9.146	9.122	9.169	HH	6314	173056	3.27%	0.064%
136	9.197	9.169	9.204	HH	6973	140365	2.65%	0.052%
137	9.229	9.204	9.239	HH	7217	144935	2.74%	0.054%
138	9.255	9.239	9.277	HH	8093	171388	3.24%	0.064%
139	9.299	9.277	9.324	HH	7803	201617	3.81%	0.075%
140	9.346	9.324	9.371	HH	11928	242795	4.59%	0.090%
141	9.399	9.371	9.419	HH	8506	211527	4.00%	0.079%

rteres								
142	9.438	9.419	9.451	HH	6977	130664	2.47%	0.049%
143	9.496	9.451	9.516	HH	7624	279628	5.29%	0.104%
144	9.536	9.516	9.569	HH	7834	236861	4.48%	0.088%
145	9.580	9.569	9.609	HH	7511	177591	3.36%	0.066%
146	9.633	9.609	9.670	HH	29333	484021	9.15%	0.180%
147	9.684	9.670	9.702	HH	7889	146075	2.76%	0.054%
148	9.719	9.702	9.742	HH	8414	190724	3.61%	0.071%
149	9.758	9.742	9.786	HH	7799	203411	3.85%	0.076%
150	9.820	9.786	9.845	HH	8010	270481	5.11%	0.100%
151	9.873	9.845	9.889	HH	8017	203629	3.85%	0.076%
152	9.898	9.889	9.909	HH	8011	93612	1.77%	0.035%
153	9.936	9.909	9.982	HH	8193	350631	6.63%	0.130%
154	10.026	9.982	10.041	HH	11153	338941	6.41%	0.126%
155	10.055	10.041	10.070	HH	11005	169630	3.21%	0.063%
156	10.097	10.070	10.119	HH	10546	279341	5.28%	0.104%
157	10.142	10.119	10.165	HH	11879	269535	5.10%	0.100%
158	10.176	10.165	10.185	HH	9663	112328	2.12%	0.042%
159	10.198	10.185	10.226	HH	10970	233953	4.42%	0.087%
160	10.268	10.226	10.312	HH	10131	457563	8.65%	0.170%
161	10.339	10.312	10.349	HH	9511	198275	3.75%	0.074%
162	10.369	10.349	10.391	HH	9807	244768	4.63%	0.091%
163	10.418	10.391	10.443	HH	37314	553615	10.47%	0.206%
164	10.493	10.443	10.583	HH	10398	824293	15.58%	0.306%
165	10.597	10.583	10.615	HH	9728	177770	3.36%	0.066%
166	10.630	10.615	10.666	HH	9822	293993	5.56%	0.109%
167	10.701	10.666	10.732	HH	9838	379988	7.18%	0.141%
168	10.767	10.732	10.780	HH	12208	306248	5.79%	0.114%
169	10.814	10.780	10.839	HH	17394	454181	8.59%	0.169%
170	10.859	10.839	10.879	HH	12051	264246	5.00%	0.098%
171	10.900	10.879	10.934	HH	13157	372720	7.05%	0.138%
172	10.955	10.934	11.025	HH	12891	595484	11.26%	0.221%
173	11.053	11.025	11.103	HH	13920	562315	10.63%	0.209%
174	11.134	11.103	11.145	HH	14162	325959	6.16%	0.121%
175	11.162	11.145	11.207	HH	36614	655980	12.40%	0.244%
176	11.237	11.207	11.260	HH	17366	430317	8.14%	0.160%
177	11.286	11.260	11.312	HH	12284	364093	6.88%	0.135%
178	11.332	11.312	11.357	HH	15773	344666	6.52%	0.128%
179	11.367	11.357	11.395	HH	11157	253055	4.78%	0.094%
180	11.424	11.395	11.442	HH	11293	306040	5.79%	0.114%
181	11.477	11.442	11.523	HH	17355	630095	11.91%	0.234%
182	11.555	11.523	11.600	HH	13576	568572	10.75%	0.211%
183	11.621	11.600	11.652	HH	12678	357086	6.75%	0.133%
184	11.675	11.652	11.712	HH	13059	411255	7.77%	0.153%
185	11.730	11.712	11.744	HH	11136	214514	4.06%	0.080%
186	11.759	11.744	11.789	HH	11215	299103	5.65%	0.111%
187	11.806	11.789	11.823	HH	11300	221894	4.19%	0.082%
188	11.870	11.823	11.894	HH	22548	584191	11.04%	0.217%
189	11.916	11.894	11.930	HH	11555	242150	4.58%	0.090%
190	11.964	11.930	11.990	HH	14889	447168	8.45%	0.166%
191	11.998	11.990	12.022	HH	11185	214244	4.05%	0.080%
192	12.042	12.022	12.054	HH	11127	207919	3.93%	0.077%
193	12.071	12.054	12.105	HH	11767	354184	6.70%	0.131%
194	12.173	12.105	12.213	HH	11654	729261	13.79%	0.271%

					rteres			
195	12.229	12.213	12.245	HH	11304	219507	4.15%	0.081%
196	12.282	12.245	12.299	HH	12385	379318	7.17%	0.141%
197	12.313	12.299	12.342	HH	12295	306231	5.79%	0.114%
198	12.359	12.342	12.369	HH	11462	183069	3.46%	0.068%
199	12.406	12.369	12.416	HH	12089	329732	6.23%	0.122%
200	12.432	12.416	12.453	HH	12369	261891	4.95%	0.097%
201	12.469	12.453	12.507	HH	12272	383986	7.26%	0.143%
202	12.544	12.507	12.576	HH	15295	526523	9.95%	0.195%
203	12.597	12.576	12.623	HH	12989	336738	6.37%	0.125%
204	12.651	12.623	12.668	HH	12112	320799	6.06%	0.119%
205	12.678	12.668	12.719	HH	11778	349432	6.61%	0.130%
206	12.775	12.719	12.809	HH	12636	646818	12.23%	0.240%
207	12.818	12.809	12.841	HH	12077	229717	4.34%	0.085%
208	12.852	12.841	12.864	HH	11746	164568	3.11%	0.061%
209	12.880	12.864	12.899	HH	12349	247104	4.67%	0.092%
210	12.913	12.899	12.932	HH	13047	248025	4.69%	0.092%
211	12.950	12.932	12.962	HH	12115	215717	4.08%	0.080%
212	12.983	12.962	12.999	HH	12289	271142	5.13%	0.101%
213	13.013	12.999	13.035	HH	12200	255642	4.83%	0.095%
214	13.049	13.035	13.059	HH	12039	173615	3.28%	0.064%
215	13.094	13.059	13.109	HH	12177	359317	6.79%	0.133%
216	13.130	13.109	13.140	HH	12239	228832	4.33%	0.085%
217	13.190	13.140	13.217	HH	15303	600223	11.35%	0.223%
218	13.252	13.217	13.272	HH	16021	438221	8.28%	0.163%
219	13.315	13.272	13.352	HH	17488	654849	12.38%	0.243%
220	13.378	13.352	13.397	HH	12366	332805	6.29%	0.124%
221	13.423	13.397	13.434	HH	12554	273506	5.17%	0.102%
222	13.464	13.434	13.497	HH	12935	472557	8.93%	0.175%
223	13.512	13.497	13.524	HH	12679	208251	3.94%	0.077%
224	13.560	13.524	13.581	HH	15205	454660	8.60%	0.169%
225	13.622	13.581	13.661	HH	17020	664462	12.56%	0.247%
226	13.681	13.661	13.695	HH	13875	275868	5.22%	0.102%
227	13.716	13.695	13.735	HH	14336	329178	6.22%	0.122%
228	13.745	13.735	13.769	HH	13497	265914	5.03%	0.099%
229	13.804	13.769	13.843	HH	14919	603918	11.42%	0.224%
230	13.860	13.843	13.905	HH	13733	506295	9.57%	0.188%
231	13.936	13.905	13.982	HH	13516	611639	11.56%	0.227%
232	14.008	13.982	14.025	HH	15155	364387	6.89%	0.135%
233	14.035	14.025	14.057	HH	13879	257192	4.86%	0.095%
234	14.083	14.057	14.103	HH	13713	375571	7.10%	0.139%
235	14.149	14.103	14.167	HH	13357	508920	9.62%	0.189%
236	14.208	14.167	14.232	HH	15046	547212	10.34%	0.203%
237	14.240	14.232	14.249	HH	13852	143988	2.72%	0.053%
238	14.265	14.249	14.279	HH	14075	244588	4.62%	0.091%
239	14.299	14.279	14.327	HH	28630	552255	10.44%	0.205%
240	14.346	14.327	14.374	HH	17810	427769	8.09%	0.159%
241	14.395	14.374	14.415	HH	16995	377848	7.14%	0.140%
242	14.424	14.415	14.438	HH	14199	192255	3.63%	0.071%
243	14.454	14.438	14.474	HH	14069	297340	5.62%	0.110%
244	14.495	14.474	14.518	HH	14343	372275	7.04%	0.138%
245	14.534	14.518	14.547	HH	14148	239444	4.53%	0.089%
246	14.553	14.547	14.579	HH	13991	265873	5.03%	0.099%

rteres								
247	14.630	14.579	14.672	HH	14192	785573	14.85%	0.292%
248	14.693	14.672	14.706	HH	14179	285540	5.40%	0.106%
249	14.760	14.706	14.779	HH	14839	630844	11.93%	0.234%
250	14.802	14.779	14.825	HH	15499	408737	7.73%	0.152%
251	14.847	14.825	14.864	HH	15276	352407	6.66%	0.131%
252	14.901	14.864	14.931	HH	15653	601511	11.37%	0.223%
253	14.960	14.931	14.973	HH	18172	412832	7.80%	0.153%
254	14.985	14.973	15.012	HH	17959	399860	7.56%	0.148%
255	15.032	15.012	15.052	HH	19338	418578	7.91%	0.155%
256	15.079	15.052	15.108	HH	16309	529822	10.02%	0.197%
257	15.124	15.108	15.150	HH	15553	386124	7.30%	0.143%
258	15.191	15.150	15.257	HH	18442	1030166	19.48%	0.382%
259	15.302	15.257	15.335	HH	222421	3071763	58.07%	1.140%
260	15.353	15.335	15.382	HH	15882	442155	8.36%	0.164%
261	15.403	15.382	15.421	HH	15666	359051	6.79%	0.133%
262	15.464	15.421	15.478	HH	17353	555797	10.51%	0.206%
263	15.508	15.478	15.535	HH	20588	625238	11.82%	0.232%
264	15.555	15.535	15.606	HH	25820	785448	14.85%	0.292%
265	15.616	15.606	15.632	HH	16162	255383	4.83%	0.095%
266	15.643	15.632	15.665	HH	16168	318712	6.03%	0.118%
267	15.700	15.665	15.716	HH	16558	501551	9.48%	0.186%
268	15.732	15.716	15.743	HH	16469	265049	5.01%	0.098%
269	15.748	15.743	15.791	HH	16380	461465	8.72%	0.171%
270	15.814	15.791	15.826	HH	16851	351519	6.65%	0.131%
271	15.991	15.826	16.011	HH	31551	2632777	49.77%	0.977%
272	16.027	16.011	16.049	HH	33191	691390	13.07%	0.257%
273	16.059	16.049	16.128	HH	29765	1276365	24.13%	0.474%
274	16.143	16.128	16.324	HH	24644	2486440	47.01%	0.923%
275	16.340	16.324	16.392	HH	19290	775657	14.66%	0.288%
276	16.410	16.392	16.452	HH	18642	666526	12.60%	0.247%
277	16.494	16.452	16.509	HH	18940	642618	12.15%	0.239%
278	16.531	16.509	16.558	HH	23218	595927	11.27%	0.221%
279	16.599	16.558	16.622	HH	20503	738574	13.96%	0.274%
280	16.661	16.622	16.685	HH	19282	720409	13.62%	0.267%
281	16.702	16.685	16.765	HH	18870	899395	17.00%	0.334%
282	16.789	16.765	16.803	HH	18999	423978	8.02%	0.157%
283	16.847	16.803	16.864	HH	19370	695981	13.16%	0.258%
284	16.892	16.864	16.918	HH	19448	622527	11.77%	0.231%
285	16.932	16.918	16.945	HH	19232	317311	6.00%	0.118%
286	16.981	16.945	16.994	HH	21711	594710	11.24%	0.221%
287	17.016	16.994	17.042	HH	25965	657623	12.43%	0.244%
288	17.091	17.042	17.139	HH	23464	1263468	23.89%	0.469%
289	17.163	17.139	17.207	HH	24282	905746	17.12%	0.336%
290	17.228	17.207	17.276	HH	21957	865742	16.37%	0.321%
291	17.319	17.276	17.345	HH	20959	867574	16.40%	0.322%
292	17.370	17.345	17.399	HH	21258	670495	12.68%	0.249%
293	17.417	17.399	17.436	HH	22308	485000	9.17%	0.180%
294	17.484	17.436	17.517	HH	31388	1156792	21.87%	0.429%
295	17.546	17.517	17.595	HH	43349	1283423	24.26%	0.476%
296	17.635	17.595	17.665	HH	21656	899147	17.00%	0.334%
297	17.675	17.665	17.685	HH	21306	255170	4.82%	0.095%
298	17.734	17.685	17.745	HH	21697	775015	14.65%	0.288%
299	17.781	17.745	17.795	HH	22076	652552	12.34%	0.242%

					rteres			
300	17.820	17.795	17.845	HH	22065	654972	12.38%	0.243%
301	17.886	17.845	17.911	HH	23123	882559	16.68%	0.328%
302	17.938	17.911	17.965	HH	35102	871589	16.48%	0.324%
303	17.992	17.965	18.006	HH	23313	561485	10.61%	0.208%
304	18.028	18.006	18.052	HH	25849	672068	12.71%	0.250%
305	18.076	18.052	18.110	HH	23614	815011	15.41%	0.303%
306	18.122	18.110	18.152	HH	23375	587755	11.11%	0.218%
307	18.168	18.152	18.195	HH	23565	600661	11.36%	0.223%
308	18.215	18.195	18.252	HH	23551	793892	15.01%	0.295%
309	18.269	18.252	18.290	HH	23643	534963	10.11%	0.199%
310	18.306	18.290	18.314	HH	23703	339520	6.42%	0.126%
311	18.339	18.314	18.355	HH	26840	613862	11.60%	0.228%
312	18.378	18.355	18.412	HH	34537	951244	17.98%	0.353%
313	18.436	18.412	18.445	HH	24307	471932	8.92%	0.175%
314	18.472	18.445	18.542	HH	38936	1595792	30.17%	0.592%
315	18.587	18.542	18.599	HH	26224	860365	16.27%	0.319%
316	18.607	18.599	18.623	HH	25892	367964	6.96%	0.137%
317	18.639	18.623	18.649	HH	26054	408292	7.72%	0.152%
318	18.669	18.649	18.722	HH	28232	1134928	21.46%	0.421%
319	18.765	18.722	18.780	HH	33690	1003901	18.98%	0.373%
320	18.804	18.780	18.839	HH	43259	1279424	24.19%	0.475%
321	18.857	18.839	18.885	HH	32959	906377	17.13%	0.337%
322	18.902	18.885	18.922	HH	33647	725469	13.71%	0.269%
323	18.932	18.922	18.962	HH	33162	775103	14.65%	0.288%
324	18.976	18.962	18.998	HH	31416	659760	12.47%	0.245%
325	19.012	18.998	19.042	HH	30843	800900	15.14%	0.297%
326	19.058	19.042	19.089	HH	29693	833560	15.76%	0.309%
327	19.147	19.089	19.175	HH	38187	1629728	30.81%	0.605%
328	19.212	19.175	19.261	HH	40227	1651077	31.21%	0.613%
329	19.319	19.261	19.345	HH	42414	1631074	30.84%	0.606%
330	19.359	19.345	19.376	HH	29956	551250	10.42%	0.205%
331	19.430	19.376	19.485	HH	31855	1999214	37.79%	0.742%
332	19.509	19.485	19.521	HH	30347	655611	12.39%	0.243%
333	19.542	19.521	19.558	HH	30687	676415	12.79%	0.251%
334	19.578	19.558	19.588	HH	31034	542761	10.26%	0.202%
335	19.614	19.588	19.652	HH	38517	1347817	25.48%	0.500%
336	19.695	19.652	19.707	HH	37648	1178457	22.28%	0.438%
337	19.723	19.707	19.739	HH	37924	722022	13.65%	0.268%
338	19.755	19.739	19.784	HH	36927	982290	18.57%	0.365%
339	19.830	19.784	19.879	HH	38419	2066605	39.07%	0.767%
340	19.888	19.879	19.918	HH	34723	796220	15.05%	0.296%
341	20.000	19.918	20.039	HH	39651	2579697	48.77%	0.958%
342	20.053	20.039	20.076	HH	34034	734516	13.89%	0.273%
343	20.129	20.076	20.156	HH	43517	1810577	34.23%	0.672%
344	20.176	20.156	20.221	HH	35678	1351831	25.56%	0.502%
345	20.244	20.221	20.308	HH	37183	1891132	35.75%	0.702%
346	20.320	20.308	20.327	HH	35743	417207	7.89%	0.155%
347	20.376	20.327	20.397	HH	39865	1567659	29.64%	0.582%
348	20.414	20.397	20.427	HH	37108	652714	12.34%	0.242%
349	20.453	20.427	20.473	HH	42511	1079694	20.41%	0.401%
350	20.485	20.473	20.528	HH	37942	1227389	23.20%	0.456%
351	20.571	20.528	20.595	HH	36853	1476485	27.91%	0.548%

rteres								
352	20.616	20.595	20.631	HH	36867	770541	14.57%	0.286%
353	20.685	20.631	20.737	HH	41863	2446740	46.26%	0.908%
354	20.764	20.737	20.865	HH	39264	2850511	53.89%	1.058%
355	20.904	20.865	20.952	HH	37420	1906926	36.05%	0.708%
356	21.002	20.952	21.052	HH	46194	2306844	43.61%	0.856%
357	21.066	21.052	21.080	HH	36637	612809	11.59%	0.228%
358	21.088	21.080	21.116	HH	36371	780505	14.76%	0.290%
359	21.145	21.116	21.156	HH	36964	872590	16.50%	0.324%
360	21.190	21.156	21.210	HH	37962	1211564	22.90%	0.450%
361	21.224	21.210	21.280	HH	37511	1557278	29.44%	0.578%
362	21.295	21.280	21.307	HH	36319	593574	11.22%	0.220%
363	21.332	21.307	21.352	HH	36768	978026	18.49%	0.363%
364	21.368	21.352	21.414	HH	36588	1335652	25.25%	0.496%
365	21.436	21.414	21.481	HH	35877	1447669	27.37%	0.537%
366	21.522	21.481	21.557	HH	35506	1602046	30.29%	0.595%
367	21.582	21.557	21.604	HH	35393	999940	18.90%	0.371%
368	21.619	21.604	21.637	HH	35419	700878	13.25%	0.260%
369	21.673	21.637	21.699	HH	36336	1322160	25.00%	0.491%
370	21.716	21.699	21.730	HH	35718	674878	12.76%	0.251%
371	21.738	21.730	21.749	HH	35376	390431	7.38%	0.145%
372	21.757	21.749	21.791	HH	35401	887660	16.78%	0.330%
373	21.830	21.791	21.845	HH	35638	1161848	21.96%	0.431%
374	21.863	21.845	21.912	HH	35655	1422752	26.90%	0.528%
375	21.934	21.912	21.963	HH	35493	1086360	20.54%	0.403%
376	22.058	21.963	22.102	HH	36378	2960532	55.97%	1.099%
377	22.114	22.102	22.126	HH	35399	517828	9.79%	0.192%
378	22.213	22.126	22.355	HH	36279	4888924	92.42%	1.815%
379	22.399	22.355	22.435	HH	35548	1710280	32.33%	0.635%
380	22.452	22.435	22.489	HH	35500	1132300	21.41%	0.420%
381	22.529	22.489	22.572	HH	35801	1771643	33.49%	0.658%
382	22.584	22.572	22.619	HH	35097	977614	18.48%	0.363%
383	22.650	22.619	22.663	HH	34972	929581	17.57%	0.345%
384	22.678	22.663	22.689	HH	35011	537872	10.17%	0.200%
385	22.709	22.689	22.729	HH	35127	846683	16.01%	0.314%
386	22.740	22.729	22.754	HH	35103	533090	10.08%	0.198%
387	22.844	22.754	22.928	HH	36267	3708496	70.11%	1.377%
388	23.015	22.928	23.029	HH	35309	2122757	40.13%	0.788%
389	23.046	23.029	23.170	HH	35408	2982040	56.38%	1.107%
390	23.196	23.170	23.222	HH	34884	1079029	20.40%	0.401%
391	23.249	23.222	23.269	HH	34867	974046	18.41%	0.362%
392	23.275	23.269	23.303	HH	34812	710330	13.43%	0.264%
393	23.312	23.303	23.322	HH	34803	402021	7.60%	0.149%
394	23.365	23.322	23.465	HH	34942	2985039	56.43%	1.108%
395	23.487	23.465	23.517	HH	34665	1072879	20.28%	0.398%
396	23.560	23.517	23.611	HH	34896	1972696	37.29%	0.732%
397	23.669	23.611	23.680	HH	34906	1434509	27.12%	0.533%
398	23.820	23.680	23.932	HH	35349	5289632	100.00%	1.964%
399	23.979	23.932	24.025	HH	34846	1942861	36.73%	0.721%
400	24.035	24.025	24.045	HH	34547	413945	7.83%	0.154%
401	24.119	24.045	24.135	HH	34682	1853788	35.05%	0.688%
402	24.159	24.135	24.172	HH	34700	775092	14.65%	0.288%
403	24.183	24.172	24.275	HH	34816	2151859	40.68%	0.799%
404	24.292	24.275	24.342	HH	34720	1389473	26.27%	0.516%

					rteres			
405	24.400	24.342	24.456	HH	34849	2365243	44.71%	0.878%
406	24.467	24.456	24.514	HH	34558	1196570	22.62%	0.444%
407	24.524	24.514	24.535	HH	34459	426318	8.06%	0.158%
408	24.547	24.535	24.565	HH	34511	635329	12.01%	0.236%
409	24.576	24.565	24.609	HH	34349	890854	16.84%	0.331%
410	24.623	24.609	24.657	HH	34210	997887	18.86%	0.370%
411	24.696	24.657	24.712	HH	34199	1119069	21.16%	0.415%
412	24.766	24.712	24.782	HH	34305	1431893	27.07%	0.532%
413	24.792	24.782	24.812	HH	34246	621986	11.76%	0.231%
414	24.829	24.812	24.858	HH	34188	947057	17.90%	0.352%
415	24.885	24.858	24.913	HH	34226	1111579	21.01%	0.413%
416	24.921	24.913	24.977	HH	34171	1320973	24.97%	0.490%
417	25.044	24.977	25.051	HH	34498	1523122	28.79%	0.565%
418	25.062	25.051	25.135	HH	34607	1716828	32.46%	0.637%
419	25.144	25.135	25.203	HH	34204	1395170	26.38%	0.518%
420	25.214	25.203	25.234	HH	34039	629051	11.89%	0.234%
421	25.247	25.234	25.279	HH	33996	929014	17.56%	0.345%
422	25.302	25.279	25.319	HH	34061	804043	15.20%	0.299%
423	25.345	25.319	25.357	HH	34146	791535	14.96%	0.294%
424	25.420	25.357	25.523	HH	34267	3387453	64.04%	1.258%
425	25.531	25.523	25.565	HH	33916	865345	16.36%	0.321%
426	25.577	25.565	25.595	HH	33825	606736	11.47%	0.225%
427	25.617	25.595	25.639	HH	33943	882551	16.68%	0.328%
428	25.651	25.639	25.676	HH	34000	761681	14.40%	0.283%
429	25.709	25.676	25.775	HH	34008	2015963	38.11%	0.748%
430	25.788	25.775	25.815	HH	33874	811043	15.33%	0.301%
431	25.825	25.815	25.842	HH	33810	540865	10.23%	0.201%
432	25.859	25.842	25.882	HH	33827	810903	15.33%	0.301%
433	25.889	25.882	25.898	HH	33813	320154	6.05%	0.119%
434	25.936	25.898	26.013	HH	34046	2338861	44.22%	0.868%
435	26.063	26.013	26.111	HH	34039	1999307	37.80%	0.742%
436	26.179	26.111	26.198	HH	34048	1766193	33.39%	0.656%
437	26.215	26.198	26.392	HH	33951	3943522	74.55%	1.464%
438	26.489	26.392	26.612	HH	34933	4504588	85.16%	1.672%
439	26.650	26.612	26.702	HHA	33651	1848315	34.94%	0.686%
Sum of corrected areas:					269345090			

C44-FE042118.M Tue May 01 12:40:31 2018 RPT-1